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DOCKET NO.: 03AB014C/ALBRP303USC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In patent application of

Applicant: **David D. Brandt et al.**
Serial No.: **10/661,696**
Filed: **September 12, 2003**
For: **SYSTEM AND METHODOLOGY PROVIDING AUTOMATION SECURITY ANALYSIS, VALIDATION, AND LEARNING IN AN INDUSTRIAL CONTROLLER ENVIRONMENT**
Art Unit: **2131**
Examiner: **Unknown**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

1. Pursuant to 37 C.F.R. §1.97 and §1.98, and in compliance with 37 C.F.R. §1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications; (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. §120; and/or (c) U.S. Patent(s) and published applications(s).

Serial No.: _____
Filing Date: _____

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

- (a) ☐ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
- (b) ☐ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. §1.97(b) this Statement is being filed (one must be checked):

- (a) ☐ Within 3 months of the filing date or date of entry into the National Stage.
- (b) ☒ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.
- (c) ☐ Before the mailing date of an Office Action after the filing of a request for continued examination under 1.114.


- (d) ☐ After the period set forth in 37 C.F.R. §1.97(b) but before the mailing date of either a final action or a notice of allowance.
- (1) ☐ The required certification is given below, or
- (2) ☐ Regarding the fee set forth in 37 C.F.R. §1.17(p) for consideration of this Statement :
- (i) ☐ Enclosed is a check covering the fee;
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4. Certification (if applicable)

- (a) ☐ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
- (b) ☐ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.

Respectfully Submitted,

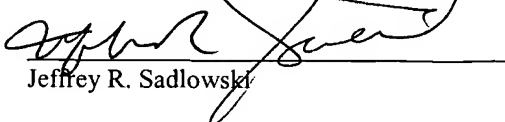
By 
Jeffrey R. Sadlowski
Reg. No. 47,914

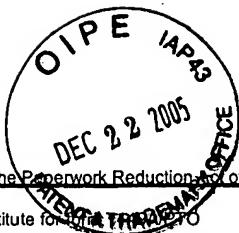
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Jeffrey R. Sadlowski



PTO/SB/08a (08-03)

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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/661,696
Filing Date	September 12, 2003
First Named Inventor	David D. Brandt
Art Unit	2131
Examiner Name	Unknown
Attorney Docket Number	03AB014C/ALBRP303USC

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,298,445 B1	10-02-2001	Adam Shostack et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		European Search Report dated October 7, 2005 mailed November 3, 2005 for European Patent Application Serial No.03023916.4 - 2413 PCT, 3 Pages.	
		H.S. TENG et al., Adaptive Real-Time Anomaly Detection Using Inductively Generated Sequential Patterns, Proceedings of the Symposium on Research in Security and Privacy, Oakland, May 7-9, 1990, pages 278-284, Los Alamitos, IEEE Comp. Soc. Press, US.	
		H. DEBAR et al., A Neural Network Component For an Intrusion Detection System, Proceedings of the Computer Society Symposium on Research in Security and Privacy, Oakland, May 4-6, 1992, pages 240-250, 1992, Los Alamitos, IEEE Comp. Soc. Press, US.	
		European Search Report dated October 31, 2005 mailed November 15, 2005 for European Patent Application Serial No. 03023911.4 - 2413, 3 Pages.	
		P. OMAN et al., Concerns About Intrusions Into Remotely Accessible Substation Controllers and Scada Systems, 2000, 16 pages, retrived from the Internet: URL: http://citeseer.ist.psu.edu/cache/papers/cs/26811/http:SzzSzwww.csd.su.umd.edu/zSzdiretorzSzSCADA.pdf/oman00concerns.pdf .	
		VERANO, Defender Watches Over Industrial Control Networks, August 10, 2003, 2 pages, retrived from the Internet: URL: http://web.archive.org/web/20030810201511/http://www.engineeringtalk.com/news/vra/vra102.html .	

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